

7-25-15W  
COPY

KANSAS GEOLOGICAL SOCIETY  
KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU  
KANSAS GEOLOGICAL SOCIETY BUILDING  
500 EAST MURDOCK - WICHITA, KANSAS

COMPANY KEWANEE OIL

SEC. 7 T. 25 R. 15W

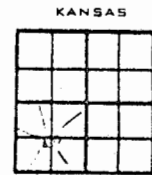
FARM Aiken

No. 1

LOC. C SW $\frac{1}{2}$

TOTAL DEPTH 4360' pbtd 4317.5  
COMM. 1-11-67 COMP. 1-21-67  
SHOT OR TREATED  
CONTRACTOR Gabbert-Jones Inc.  
ISSUED 9-9-67

COUNTY Stafford



CASING  
20 10  
15 8 5/8" 283' ce, w/ 300 sx  
12 6  
13 5 1/2" 4351' cem w/ 125 sx

ELEVATION 2051' GL

PRODUCTION 1,237 MCFGPD  
KIND SD 4260

FIGURES INDICATE BOTTOM OF FORMATIONS

FORMATION LOG TOPS

|               |      |         |         |                |      |         |     |
|---------------|------|---------|---------|----------------|------|---------|-----|
| Anhydrite     | 1001 | (+1050) | Driller | Elmont         | 3098 | (-1047) | Log |
| Hollenburg    | 2083 | (- 32)  | Sample  | Howard         | 3184 | (-1133) | "   |
| Herington     | 2118 | (- 67)  | "       | Topeka         | 3256 | (-1205) | "   |
| Winfield      | 2178 | (- 127) | "       | King Hill Sh.  | 3453 | (-1402) | "   |
| Towanda       | 2244 | (- 193) | "       | Queen Hill Sh. | 3552 | (-1501) | "   |
| Ft. Riley     | 2285 | (- 234) | "       | Heebner        | 3666 | (-1615) | "   |
| B/Florence    | 2378 | (- 327) | Log     | Toronto        | 3685 | (-1634) | "   |
| Wreford       | 2412 | (- 361) | "       | Douglas        | 3703 | (-1652) | "   |
| Council Grove | 2464 | (- 413) | "       | Brown Lime     | 3814 | (-1761) | "   |
| Cottonwood    | 2603 | (- 552) | "       | Lansing        | 3825 | (-1775) | "   |
| Neva          | 2665 | (- 614) | "       | B/Kansas City  | 4089 | (-2038) | "   |
| Foraker       | 2735 | (- 684) | "       | Conglomerate   |      |         |     |
| Wabaunsee     | 2919 | (- 868) | "       | Chert          | 4232 | (-2181) | "   |
| Langdon       | 2980 | (- 929) | "       | Kinderhook Sd. | 4257 | (-2206) | "   |
| Tarkio        | 3047 | (- 996) | "       | Viola          | 4338 | (-2287) | "   |

CASING RECORD

Ran 9 joints (280.00') of 8-5/8" casing set at 283.00' CM and cemented with 300 sx of common with 1/4# Flocele per sx and 2% CaCl<sub>2</sub>. Cement circulated.

Ran 139 joints (4357.90') of 5-1/2" casing set at 4351.00' CM and cemented with 300 gal. Mudflush, 125 sx of salt saturated Pozmix with 1% CFR-2.

FORMATION RECORD

|           |                 |           |                     |
|-----------|-----------------|-----------|---------------------|
| 0-180     | Sand            | 2360-2620 | Shale & Lime        |
| 180-285   | Shale           | 2620-2726 | Lime                |
| 285-520   | Red Bed         | 2726-3553 | Shale & Lime        |
| 520-535   | Sand            | 3553-3660 | Lime                |
| 535-1001  | Red Bed & Shale | 3660-3835 | Shale & Lime        |
| 1001-1014 | Anhydrite       | 3835-4070 | Lime                |
| 1014-1490 | Shale & Red Bed | 4070-4144 | Shale & Lime        |
| 1490-1880 | Shale & Lime    | 4144-4255 | Lime                |
| 1880-2018 | Lime            | 4255-4275 | Sand & Shale        |
| 2018-2240 | Shale & Lime    | 4275-4360 | Sandy Shale & Chert |
| 2240-2360 | Lime            | 4360      | Total Depth         |